

CAPACITANCE BASED HUMAN TOUCH ACTIVATION AND SWITCHING DEVICE

Applicants: Otman A. Basir, et al; Attorney Docket No. 60,449-079

Express Mail No. EV221419028US

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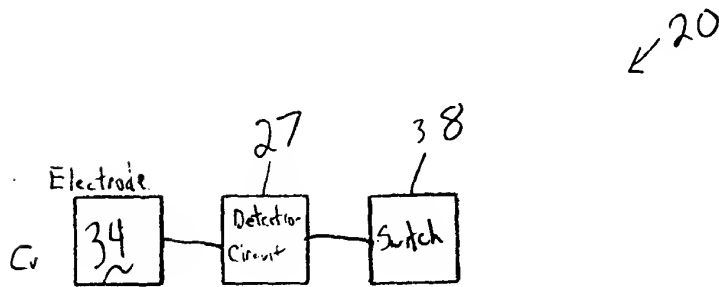


Fig-1

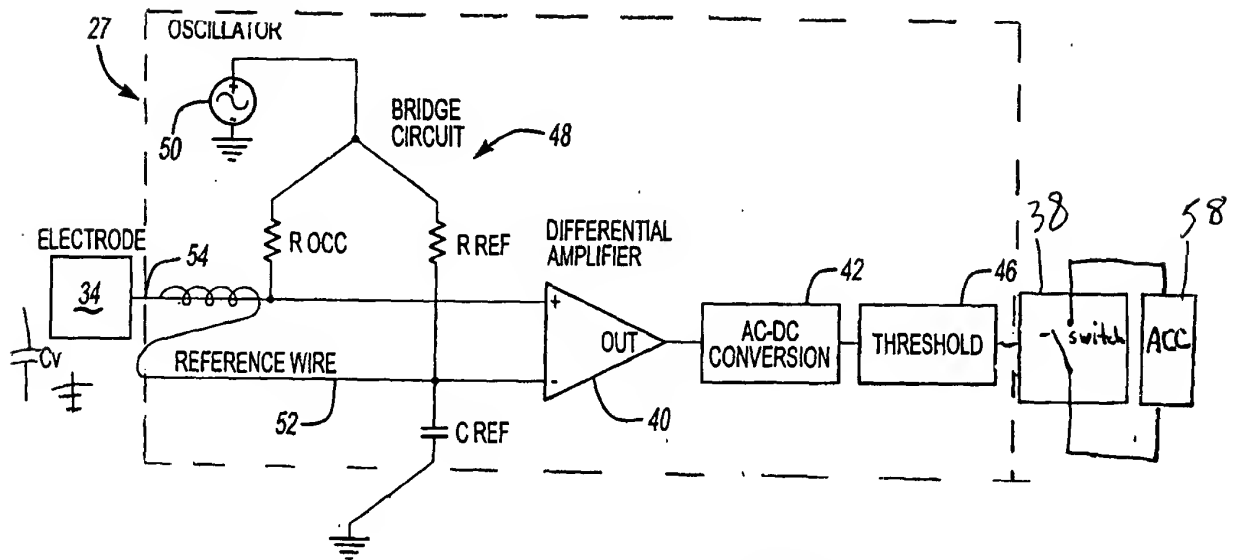


Fig-2

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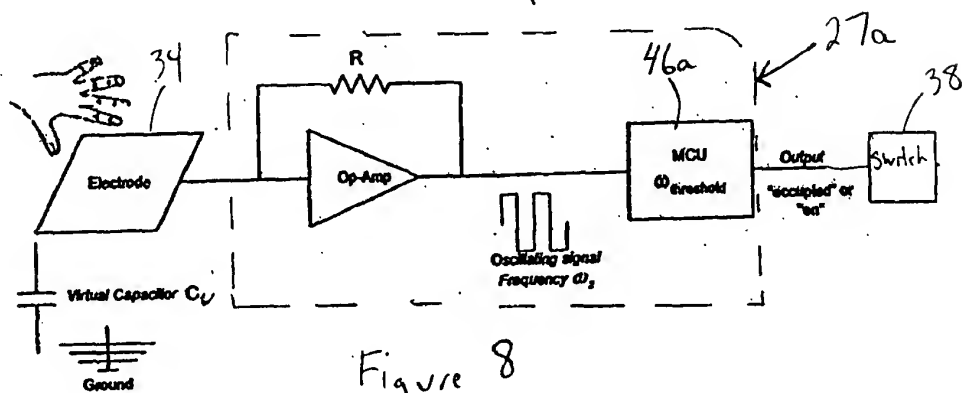


Figure 8

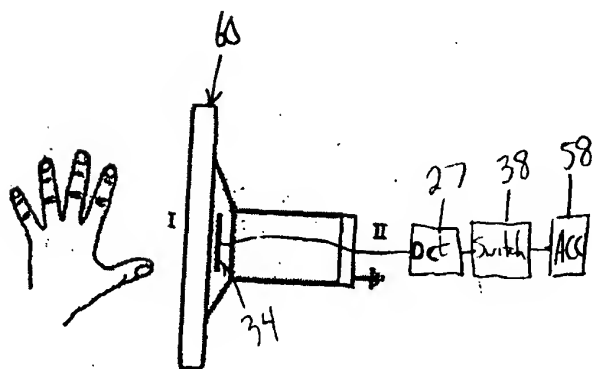


Figure 3

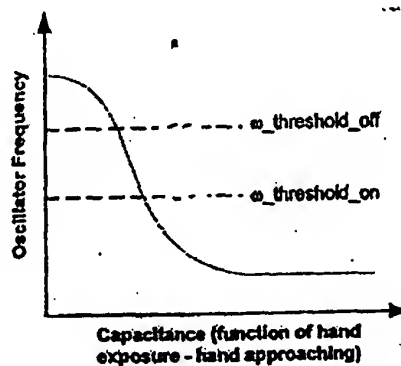


Figure 9

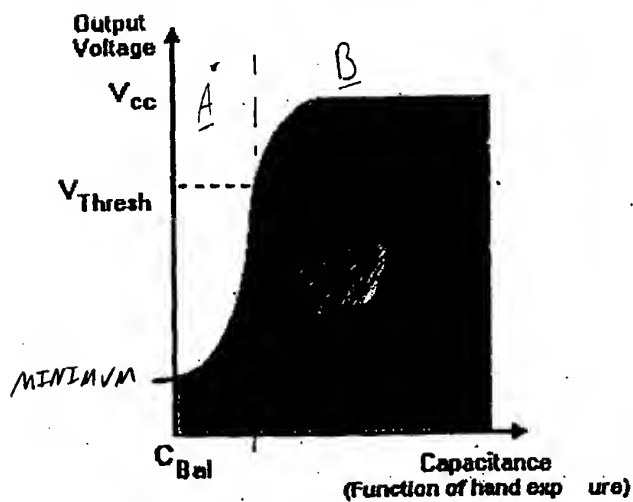


Figure 4

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$Cv_1 > Cv_1$
 $Cv_2 > Cv_2$

Relative permittivity increased

$Cv > Cv$
 System triggers



Figure 6

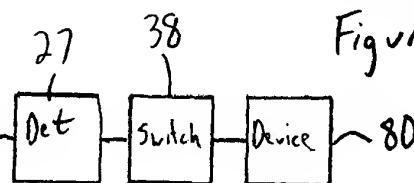


Figure 5

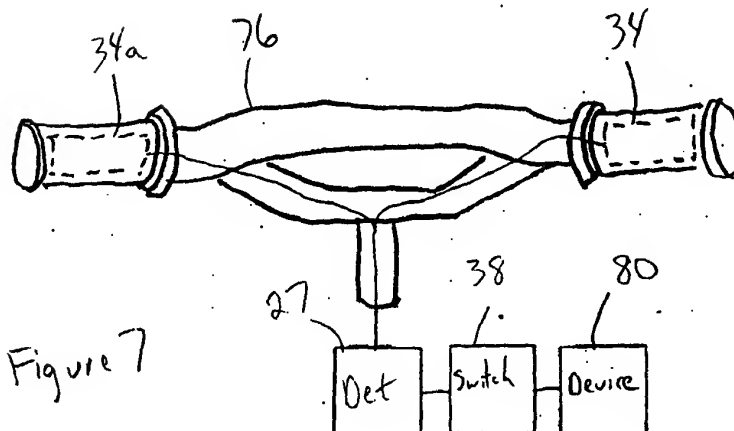


Figure 7